USR5417

WIRELESS MAXg PCI ADAPTER

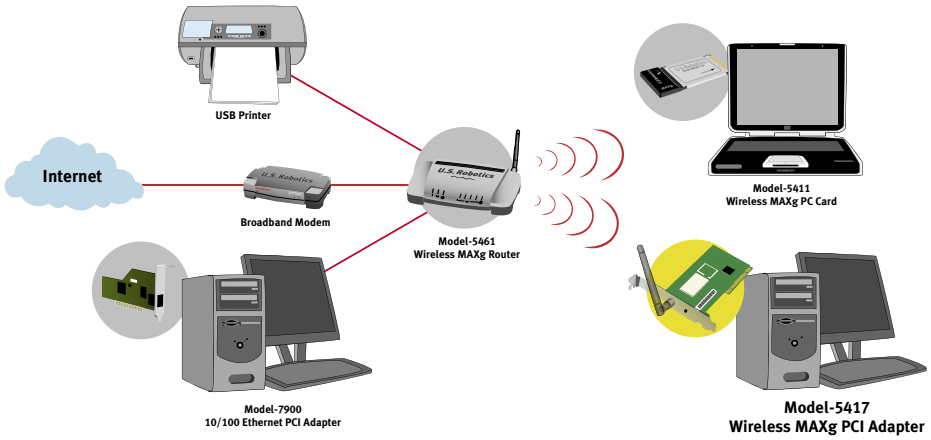
WIRELESS NETWORKING

The U.S. Robotics Wireless **MAXg** PCI Adapter provides high-performance and secure wireless connectivity for desktop computers. Featuring exclusive **MAXg**™ Technology, the PCI adapter provides 50% greater range than standard 802.11g — to maintain solid connections throughout your home or small business while providing a MAXimum performance of 125 Mbps.

U.S.Robotics®

Wireless connectivity for your home or small business

MAXg Technology	• MAXimum Range – 50% greater than standard 802.11g • MAXimum Speed – 125 Mbps performance • MAXimum Security – industry leading security protects your network from hackers and unauthorized access from the Internet and from wireless interlopers
Complete Suite of Security Measures	• Wi-Fi Protected Access (WPA) and WPA2/802.11i • 802.1x Authentication • 64/128-bit WEP encryption
MAXimum simplicity	In one seamless operation the SureStart installation wizard helps you easily install the PCI Adapter, and if appropriate your U.S. Robotics MAXg Router, validates your wireless connection and makes your security set up nearly effortless
Excellent Compatibility	Complete compatibility with standard 802.11b, 802.11g and accelerated wireless technologies



WIRELESS MAXg PCI ADAPTER

USR5417

SPECIFICATIONS & STANDARDS

General
- MAXg Technology for up to 125 Mbps performance
- SureStart installation wizard
- Support for Universal Plug and Play (UPnP)

Security Features
- Wi-Fi Protected Access (WPA), TKIP
- AES Encryption
- 64/128-bit Wired Equivalent Privacy (WEP) encryption
- 802.1x authentication
- 802.11i (WPA2)

Physical
- 2 dBi swivel dipole removable antenna with reverse polarity SMA connector

Frequency Band
- 2400 ~ 2462 MHz for North America
- 2400 ~ 2483.5 MHz for ETSI
- 2454 ~ 2483.5 MHz for France, Outdoor 10mW
- RF Output Power: 19.25 dBm EIRP Average

Operating Channels
- 11 channels for North America
- 13 channels for ETSI

Regulatory
- EMI - FCC Class B
- Safety - UL, CUL
- EMI & Safety - CE Class B

Package Dimensions/Weight
- 9.87 x 2.06 x 6.31 in. (25.07 x 5.23 x 16.03 cm)
- 0.6 lb (0.27kg)

Product Dimensions/Weight
- 5.23 x 4.76 x 0.86 in. (13.3 x 12.1 x 2.2 cm)
- 0.2 lb (0.09 kg)

Language Support
- **Retail box:** English, French, German, Spanish, Italian, Dutch
- **Installation guide:** English, French, German, Spanish, Italian, Dutch
- **CD ROM User Guide:** English, French, German, Spanish, Italian, Dutch, Portuguese, Czech, Polish, Russian, Hungarian, Turkish

Minimum Systems Requirements
- PC with Pentium processor or equivalent, 100 MHz or higher
- 64 MB RAM (or greater as recommended by your operating system)
- Available PCI 2.2 Slot
- Windows 98FE/Win98SE/Me/2000/XP

Package Contents
- U.S. Robotics Wireless MAXg PCI Adapter
- Quick Installation Guide
- Installation CD-ROM with User Manual
- 2 dBi Reverse SMA Antenna (female)

Warranty
- 2-year limited manufacturer warranty from date of purchase

U.S.Robotics®

IC Approved
Approuvé par IC